



ALTERNATIVE TO PTO/SB/08A/B (04/07)

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	10/567,317	
			Filing Date	(Intl.) August 5, 2004	
			First Named Inventor	Alan E. JONES	
			Art Unit	2680	
			Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	562492006600

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/A.R./	1.	US-6,816,470-B2	11-09-2004	Kim et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY			
/A.R./	2.	GB-2404822-A	09-02-2005	IPWireless Inc.		
/A.R./	3.	GB-2365282-A	02-13-2002	Telefonaktiebolaget L M Ericsson		

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/A.R./	4.	Great Britain Search Report mailed January 9, 2004, for Great Britain Application No. 0318529.5 filed August 7, 2003, 3 pages.	
/A.R./	5.	International Search Report and Written Opinion mailed November 22, 2004, for PCT Application No. PCT/GB2004/003368 filed August 5, 2004, 12 pages.	

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Alejandro Rivero/	Date Considered	01/15/2008
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sf- 2350206



ALTERNATIVE TO PTO/SB/08a/b (07-05)

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/567,317
				Filing Date	February 6, 2006
				First Named Inventor	Alan E. JONES
				Art Unit	Not Yet Assigned
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	562492006600

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/A.R./	1.	US-2002/057735	05-16-2002	Piirainen	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
/A.R./	2.	GB-2382748	04-06-2003	IPWireless, Inc.		

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/A.R./	3.	KLEIN et al., (May 1996) "Zero Forcing and Minimum Mean-Square-Error Equalization for Multuser Detection in Code-Division Multiple-Access Channels," <i>IEEE Transactions VT</i> , 45(2):276-287.	

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sf-2176786

Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	10/567,317
				Filing Date	March 12, 2007
				First Named Inventor	Alan E. JONES
				Art Unit	3662
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	562492006600

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

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Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ² -Number ² -Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³

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/A.R./	1.	"3rd Generation Partnership Project; Technical Specification Group Radio Access Network; UTRAN Overall Description (Release 6)," (December 2006). 3GPP:Valbonne, France, TS 25.401 v6.9.0:1-48.	
/A.R./	2.	"3rd Generation Partnership Project; Technical Specification Group Services and System Aspects; General Packet Radio Service (GPRS); Service Description; Stage 2 (Release 6)," (December 2006). 3GPP:Valbonne, France, TS 23.060 v6.15.0:1-209.	
/A.R./	3.	Papoulis, A. (1991). Probability, Random Variables and Stochastic Processes. McGraw-Hill, Inc., 3rd edition, 6 pages (Table of Contents).	

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sf-2376060